



RECORDATION FORM COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

[FAMILY NAME (ALL CAPS), Given Name]

NAKANISHI, Yukio

OTA, Akinori

KAN, Katsuhiko

SHIMONO, Naohiko

Additional name(s) of conveying party(ies) attached?

☒ YES ☐ NO

2. Name and address of receiving party(ies)

Name: JAPAN TOBACCO INC.

Internal Address:

Street Address: 2-1, Toranomom 2-chome, Minato-ku

City: Tokyo State: ZIP:

Country: Japan Postal Code: 105-8422

Additional name(s) & address(es) attached? ☒ YES ☐ NO

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other:

Execution Date: Dec. 13, 2001; Dec. 13, 2001; Dec. 13, 2001;
Dec. 25, 2001; Dec. 27, 2001; Dec. 25, 2001; Dec. 18, 2001;
Dec. 18, 2001 and Dec. 27, 2001, respectively

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is:

A. Patent Application No(s).

10/000,159

B. Patent No.(s):

Additional numbers attached? ☐ YES ☒ NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: BIRCH, STEWART, KOLASCH & BIRCH, LLP

Street Address: P.O. BOX 747

City: FALLS CHURCH State: VA ZIP: 22040-0747

Country: USA

6. Total No. of applications/patents involved: One (1)

7. Total fee (37 C.F.R. § 3.41): \$40.00

- ☒ Enclosed
☒ Authorized to be charged to deposit account,
if no fee attached.

8. Deposit account number: 02-2448

(Attach triplicate copy of this page
if paying by deposit account)

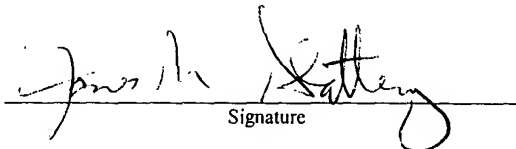
DO NOT USE THIS SPACE

9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

James M. Slattery, #28,380

Name of Person Signing/Reg. No.


Signature

February 15, 2002

Date

Total number of pages including cover sheet, attachments, and document: Three (3)

COPY

Attachment to
RECORDATION FORM COVER SHEET

Continuation of Box 1--Name of conveying party(ies):

[FAMILY NAME (ALL CAPS), Family Name]

KAWAI, Kiyotaka

MIYAKOSHI, Yoshisato

NARITA, Hiroaki

IJIMA, Toshiki

HAGIWARA, Kouichi

Continuation of Box 2--Name and address of receiving party(ies):

JAPAN VILENE COMPANY, LTD.

14-5, SOTOKANDA 2-CHOME, CHIYODA-KU

TOKYO 101-8614, JAPAN

Continuation of Box 4--Application number(s) or patent number(s):

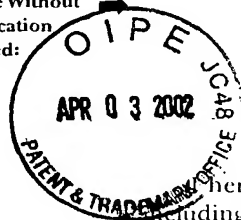
PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING:

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Insert Title:

SHEET TOBACCO, AND PROCESS AND SYSTEM FOR MANUFACTURING
THE SAME

Fill in Appropriate
Information -
For Use Without
Specification
Attached:



the specification of which is attached hereto. If not attached hereto,

the specification was filed on December 4, 2001 as

United States Application Number 10/000,159; and /or

the specification was filed on _____ as PCT

International Application Number _____; and was

amended under PCT Article 19 on _____ (if applicable)

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.

I do not know and do not believe the same was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this application by me or my legal representatives or assigns, except as follows.

I hereby claim foreign priority benefits under Title 35, United States Code, §119 (a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Insert Priority
Information:
(if appropriate)

➡ Prior Foreign Application(s)

11-157934

Japan

06/04/1999

Priority Claimed

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No
<input type="checkbox"/> Yes	<input type="checkbox"/> No

(Number)

(Country)

(Month/Day/Year Filed)

(Number)

(Country)

(Month/Day/Year Filed)

(Number)

(Country)

(Month/Day/Year Filed)

(Number)

(Country)

(Month/Day/Year Filed)

(Number)

(Country)

(Month/Day/Year Filed)

I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below.

Insert Provisional
Application(s):
(if any)

(Application Number)

(Filing Date)

(Application Number)

(Filing Date)

All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More Than 12 Months (6 Months for Designs) Prior To The Filing Date of This Application:

Insert Requested
Information:
(if appropriate)

Country

Application No.

Date of Filing (Month/Day/Year)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Insert Prior U.S.
Application(s):
(if any)

PCT/JP00/03612

06/02/2000

pending

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

(Application Number)

(Filing Date)

(Status - patented, pending, abandoned)

I hereby appoint the following attorneys to prosecute this application and/or an international application based on this application and to transact all business in the Patent, Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the attorneys identified below, unless the inventor(s) or assignee provides said attorneys with a written notice to the contrary:

Terrell C. Birch (Reg. No. 19,382)
Joseph A. Kolasch (Reg. No. 22,463)
Bernard L. Sweeney (Reg. No. 24,448)
Charles Gorenstein (Reg. No. 29,271)
Leonard R. Svensson (Reg. No. 30,330)
Andrew D. Meikle (Reg. No. 32,868)
Joe McKinney Muncy (Reg. No. 32,334)
Joseph Faraci (Reg. No. 32,350)

Raymond C. Stewart (Reg. No. 21,066)
James M. Slattery (Reg. No. 28,380)
Michael K. Mutter (Reg. No. 29,680)
Gerald M. Murphy, Jr. (Reg. No. 28,977)
Terry L. Clark (Reg. No. 32,644)
Marc S. Weiner (Reg. No. 32,181)
Andrew F. Reish (Reg. No. 33,443)
Donald J. Dacey (Reg. No. 34,313)



Send correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP

P.O. Box 747 • Falls Church, Virginia 22040-0747

Telephone: (703) 205-8000 • Facsimile: (703) 205-8050

PLEASE NOTE:
YOU MUST
COMPLETE THE
FOLLOWING:



I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

	GIVEN NAME	FAMILY NAME	INVENTOR'S SIGNATURE	DATE*
Full Name of First or Sole Inventor: Insert Name of Inventor Insert Date This Document is Signed Insert Residence Insert Citizenship Insert Post Office Address	Yukio	NAKANISHI	<i>Yukio Nakanishi</i>	12/13/2001
	Residence (City, State & Country)		CITIZENSHIP	
	Kanagawa, Japan		Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN TOBACCO INC., 6-2, Umegaoka, Aoba-ku, Yokohama-shi, Kanagawa 227-8512, Japan			
Full Name of Second Inventor, if any: see above	Akinori	OTA	<i>Akinori Ota</i>	12/13/2001
	Residence (City, State & Country)		CITIZENSHIP	
	Kanagawa, Japan		Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN TOBACCO INC., 6-2, Umegaoka, Aoba-ku, Yokohama-shi, Kanagawa 227-8512, Japan			
Full Name of Third Inventor, if any: see above	Katsuhiko	KAN	<i>Katsuhiko Kan</i>	12/13/2001
	Residence (City, State & Country)		CITIZENSHIP	
	Tokyo, Japan		Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN TOBACCO INC., 2-1, Toranomon 2-chome, Minato-ku, Tokyo 105-8422, Japan			
Full Name of Fourth Inventor, if any: see above	Naohiko	SHIMONO	<i>Naohiko Shimono</i>	12/25/2001
	Residence (City, State & Country)		CITIZENSHIP	
	Ibaraki, Japan		Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN VILENE COMPANY, LTD., 7, Kitatone, Sowa-machi, Sashima-gun, Ibaraki 306-0213, Japan			
Full Name of Fifth Inventor, if any: see above	Kiyotaka	KAWAI	<i>Kiyotaka Kawai</i>	12/27/2001
	Residence (City, State & Country)		CITIZENSHIP	
	Shiga, Japan		Japanese	
	POST OFFICE ADDRESS (Complete Street Address including City, State & Country) c/o JAPAN VILENE COMPANY, LTD., 1-11, Katsube 4-chome, Moriyama-shi, Shiga 524-0041, Japan			

* DATE OF SIGNATURE

APR 01 2002

month/day/year

Full Name of Sixth
Inventor, if any:Insert Name of Inventor
Insert Date This
Document is SignedInsert Residence
Insert CitizenshipInsert Post Office
AddressFull Name of Seventh
Inventor, if any:

see above

Full Name of Eighth
Inventor, if any:

see above

Full Name of Ninth
Inventor, if any:

see above

Full Name of Tenth
Inventor, if any:

see above

Full Name of Eleventh
Inventor, if any:

see above

Full Name of Twelfth
Inventor, if any:

see above

*Note: Must be completed
— date this document is
signed.

GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
Yoshisato		MIYAKOSHI		Yoshisato Miyakoshi		12/25/2001	
RESIDENCE (City, State & Country)						CITIZENSHIP	
Ibaraki, Japan						Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
c/o JAPAN VILENE COMPANY, LTD., 7, Kitatone, Sowa-machi, Sashima-gun, Ibaraki 306-0213, Japan							
GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
Hiroaki		NARITA		Hiroaki Narita		12/18/2001	
RESIDENCE (City, State & Country)						CITIZENSHIP	
Tokyo, Japan						Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
c/o JAPAN VILENE COMPANY, LTD., 14-5, Sotokanda 2-chome, Chiyoda-ku, Tokyo 101-8614, Japan							
GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
Toshiki		IIJIMA		Toshiki IIJima		12/18/2001	
RESIDENCE (City, State & Country)						CITIZENSHIP	
Tokyo, Japan						Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
c/o JAPAN VILENE COMPANY, LTD., 14-5, Sotokanda 2-chome, Chiyoda-ku, Tokyo 101-8614, Japan							
GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
Kouichi		HAGIWARA		Kouichi Hagiwara		12/27/2001	
RESIDENCE (City, State & Country)						CITIZENSHIP	
Shiga, Japan						Japanese	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
c/o JAPAN VILENE COMPANY, LTD., 1-11, Katsube 4-chome, Moriyama-shi, Shiga 524-0041, Japan							
GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
RESIDENCE (City, State & Country)						CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							
GIVEN NAME		FAMILY NAME		INVENTOR'S SIGNATURE		DATE	
RESIDENCE (City, State & Country)						CITIZENSHIP	
POST OFFICE ADDRESS (Complete Street Address including City, State & Country)							

ATTORNEY DOCKET NO.
1131-0459P

ASSIGNMENT

Application No. 10/000,159

month/day/year

Filed 12/04/2001

Insert Name(s) of Inventor(s) ➡ WHEREAS, Yukio NAKANISHI, Akinori OTA, Katsuhiko KAN,

Naohiko SHIMONO, Kiyotaka KAWAI, Yoshisato MIYAKOSHI,

Hiroaki MORITA, Toshiki IIJIMA, and Kouichi HAGIWARA

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in _____

Insert Title of Invention ➡ SHEET TOBACCO, AND PROCESS AND SYSTEM FOR MANUFACTURING
THE SAME

for which an application for Letters Patent of the United States of America has been executed by the undersigned

Insert Date of Signing of Application ➡ on December 13, 2001(1st to 3rd inventors)
December 18, 2001(7th and 8th inventors)
December 25, 2001(4th and 6th inventors) and _____; and
December 27, 2001(5th and 9th inventors)

Insert Name of Assignee ➡ WHEREAS, (1) JAPAN TOBACCO INC. and
(2) JAPAN VILENE COMPANY, LTD.

Insert Address of Assignee ➡ (1)2-1, Toranomon 2-chome, Minato-ku, Tokyo 105-8422,
Japan
(2)14-5, Sotokanda 2-chome, Chiyoda-ku, Tokyo 101-8614,
Japan

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and
CHECK BOX IF APPROPRIATE ➡ ☐ in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute such assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Dec. 13, '01 Yukio NAKANISHI
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 13, '01 Akinori OTA
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 13, '01 Katsuhiko KAN
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 25, '01 Naohiko SHIMONO
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 27, '01 Kiyotaka KAWAI
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 25, '01 Yoshisato MIYAKOSHI
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 18, '01 Hiroaki NARITA
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 18, '01 Toshiaki IIJIMA
Date _____, Name of Inventor _____ (SEAL)
(signature)

Dec. 27, '01 Kouichi HAGIWARA
Date _____, Name of Inventor _____ (SEAL)
(signature)